AN ORDINANCE AMENDING THE CITY OF LEON VALLEY CODE OF ORDINANCES AMENDING CHAPTER 3, "BUILDING REGULATIONS," ARTICLE 3.03, "FLOOD DAMAGE PREVENTION 3.03.006, PROVISIONS FOR FLOOD HAZARD REDUCTION.

WHEREAS, the City of Leon Valley is authorized to adopt ordinances for the purpose of good government, peace, or order of the municipality pursuant to Chapter 51 of the Local Government Code; and

WHEREAS, the City of Leon Valley has determined it is necessary to update the existing Flood Plain Development regulations for the good government of the city, to assist in obtaining certifications with various agencies and to conform to best practices.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LEON VALLEY, TEXAS THAT:

1. Chapter 3, "Building Regulations," Article 3.03.006, "Flood Damage Prevention," Provision for Flood Hazard Reduction is hereby amended to read as follows:

"ARTICLE 3.03 FLOOD DAMAGE PREVENTION"

Sec. 3.03.006

Provisions for flood hazard reduction

- a) General standards. In all areas of special flood hazards, the following provisions are required for all new construction and substantial improvements:
 - (1) All new construction or substantial improvements shall be designed (or modified) and adequately anchored to prevent flotation, collapse or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy;
 - (2) All new construction or substantial improvements shall be constructed by methods and practices that minimize flood damage;
 - (3) All new construction or substantial improvements shall be constructed with materials that resist flood damage;
 - (4) All new construction or substantial improvements shall be constructed with electrical, heating, ventilation, plumbing, and air-conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding;

- (5) All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of floodwaters into the system;
- (6) New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of floodwaters into the systems and discharge from the systems into floodwaters; and
- (7) On-site waste disposal systems shall be located to avoid impairment to them or contamination from them during flooding.
- (8) All new construction or addition shall have a finished floor elevation of minimum one (1) foot above base flood elevation and minimum of eight (8) inches above adjacent grade.

This ordinance shall become effective on and after its passage, approval and publication, as prescribed by law.

PASSED, ADOPTED AND APPROVED by the City Council of the City of Leon Valley this the 19th day of April, 2016.

APPROVED

CHRIS RILEY MAYOR

Attest:

SAUNDRA PASSAILAIGUE, TRMC

City Secretary

Approved as to Form:

ROXANN PAIS COTRONEO

City Attorney

